

What is claimed is:

1. A display panel which has a front surface through which light from a luminous portion is emitted, comprising:

5 a front panel covering the front surface of said luminous portion; and

a resin lens layer formed directly on said front panel; said resin lens layer including a plurality of lenses, each of which condenses light from said luminous portion towards the front of
10 said panel.

2. The display panel defined in Claim 1, wherein said resin lens layer comprises a plurality of semicylindrical lenses, each of which horizontally condenses light from said luminous portion to the
15 center thereof.

3. The display panel defined in Claim 1, wherein said luminous portion comprises a plurality of display cells disposed in a matrix form, each of said display cells emitting light through discharge.
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4. The panel display defined in Claim 3, wherein said resin lens layer comprises a plurality of semicylindrical lenses, each of which horizontally condenses light from said luminous portion to the center thereof, said plurality of cylindrical lenses being disposed
25 to correspond to each display cell.

5. The panel display defined in Claim 3, wherein said resin lens layer comprises a plurality of semicylindrical lenses, each of which

horizontally condenses light from said luminous portion to the center thereof, said plurality of semicylindrical lenses being disposed to correspond to each display cell.

5 6. The panel display defined in Claim 1, wherein said resin lens layer contains a pigment in a mixed state and acts as a filter.

7. A method of fabricating a display panel having a front surface through which light from a luminous portion is emitted, comprising
10 the steps of:

coating a resin material over a front panel covering the front surface of said luminous portion to form a resin layer;

pressing a molding tool against the front surface of said resin layer; and

15 separating said molding tool from said front surface of said resin layer, thus forming a plurality of lenses on said resin layer, each of said plurality of lenses condensing light from a display cell to the front side of the display panel.

20 8. The display panel fabricating method defined in Claim 7, wherein said luminous portion comprises a plurality of display cells disposed in a matrix form, each of said display cells emitting light through discharge.

25 9. The panel display fabricating method defined in Claim 7, wherein said resin lens layer contains a pigment in a mixed state.